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PTO/SB/21 (6-98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

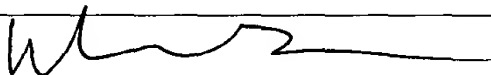
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PTO TRANSMITTAL FORM NOV 20 2002 (to be used for all correspondence after initial filing) PATENT & TRADEMARK OFFICE	Application Number	09/640,962	
	Filing Date	August 16, 2000	
	First Named Inventor	Hubbell	
	Group Art Unit	1631	
	Examiner Name	M. Allen	
Total Number of Pages in This Submission		Attorney Docket Number	3246.1

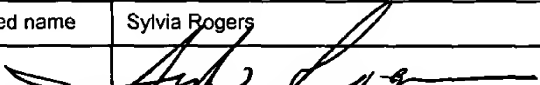
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Wei Zhou, Reg. No. 44, 419
Signature	
Date	November 15, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 15, 2002			
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FEE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/640,962
		Filing Date	August 16, 2000
		First Named Inventor	Hubbell
		Examiner Name	M. Allen
Group / Art Unit		1631	
TOTAL AMOUNT OF PAYMENT (\$)		110	
		Attorney Docket No. 3246.1	

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																																		
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 01-0341 Deposit Account Name: 01-0431 <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>110.00</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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2. EXTRA CLAIM FEES Total Claims: <input type="text"/> -20 ** = <input type="text"/> X <input type="text"/> = <input type="text"/> Independent Claims: <input type="text"/> -3 ** = <input type="text"/> X <input type="text"/> = <input type="text"/> Multiple Dependent: <input type="text"/> X <input type="text"/> = <input type="text"/>					Other fee (specify) _____																																																																																																																																																																																		
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Wei Zhou	Registration No. Attorney/Agent)	44,419	Telephone	408/731-5000
Signature		Date	11/15/02		

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PATENT
Attorney Docket No. 3246.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hubbell

Examiner: M. Allen

Serial No: 09/640,962

Group Art Unit: 1631

Filing Date: August 16, 2000

Inventor: Hubbell

Title: **Methods, Systems & Computer
Software for Designing & Synthesizing
Sequence Arrays**

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Commissioner for Patents
Washington, D.C. 20231

AMENDMENT/RESPONSE

Sir:

In reply to the Office Action mailed July 17, 2002, Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following remarks.

Applicant respectfully requests a 1 month extension for this Office Action.

IN THE SPECIFICATION

Please insert the following paragraph to the beginning of the specification:

A1 This patent application claims priority from Hubbell et. al. (U.S. patent number 5,593,839) and was filed on June 2, 1995.